

## REMARKS

### Summary of Claim Status

Claims 1-9 and 11-20 are pending in the present application after entry of the present amendment. Claims 1-4, 9 and 11-12 are now rejected under 35 USC §103(a) as being unpatentable over Shida et al. (U.S. Patent 6,014,406, "Shida") in view of Lundh et al. (U.S. 6,373,834, "Lundh") and Wager et al. (U.S. Patent Publication No 2002/0095635, "Wager"). Claims 5-8 and 13-20 remain allowed.

Applicant gratefully acknowledges the telephone conference on October 19, 2007 between the Examiner and John King, a representative for the Applicant, during which proposed claim amendments were discussed. Applicant has further amended the claims as suggested by the Examiner. Applicant believes that the claims clearly distinguish over the combination of references, and are in a condition for allowance.

### Rejections Under 35 U.S.C. § 103

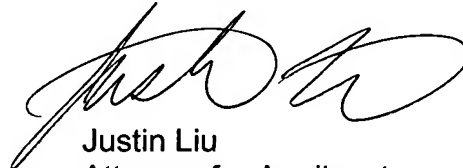
In response to the rejection of Claims 1-4, 9 and 11-12 as being unpatentable over Shida in view of Lundh and Wager, Applicant has amended Claim 1 to indicate that the system enables coordinating channel bonding operations of a plurality of transceivers of an integrated circuit, and that the master transceiver, the first level transceivers and the second level transceivers are transceivers of the integrated circuit. Applicant has also amended Claim 1 to indicate that transceivers of the different levels of transceivers receive different mode signals. In particular, Applicant has amended Claim 1 to indicate that the first configurable path is configured according to a first mode signal which is for a first level transceiver and which determines a delay of the control signal received by way of the first configurable path. Applicant has amended Claim 1 to indicate that the second configurable path is configured according to a second mode signal which is for a second level transceiver and which determines a delay of the control signal received by way of second configurable path. Support for the amendment may be found at least in Figs. 5 and 6, and the text of paragraphs [0023] and [0026]-[0031] of Applicant's specification.

Applicant believes that the claims as amended clearly distinguish over the combination of references. While each of the references relate to wireless communication networks, none of the references discloses or even suggests a plurality of transceivers in an integrated circuit, and more particularly a plurality of transceivers of an integrated circuit comprising first level transceivers and second level transceivers having different configurable paths, wherein different mode signals determine the delay of control signals in the different configurable paths. Applicant believes that Claim 1 as amended clearly distinguishes over the combination of references, and is in allowable form. Claims 2-4, 9 and 11-12 depend from Claim 1, and are thus also believed to be in allowable form. Applicant respectfully requests allowance of Claims 1-4, 9 and 11-12.

CONCLUSION

No new matter has been introduced by any of the above amendments. In light of the above amendments and remarks, Applicant believes that Claims 1-9 and 11-20 are in condition for allowance, and allowance of the application is therefore requested. If action other than allowance is contemplated by the Examiner, the Examiner is respectfully requested to telephone Applicant's attorney, Justin Liu, at 408-879-4641.

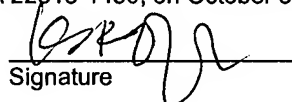
Respectfully submitted,



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I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450, on October 30, 2007.

Katherine Stofer  
Name

  
Signature